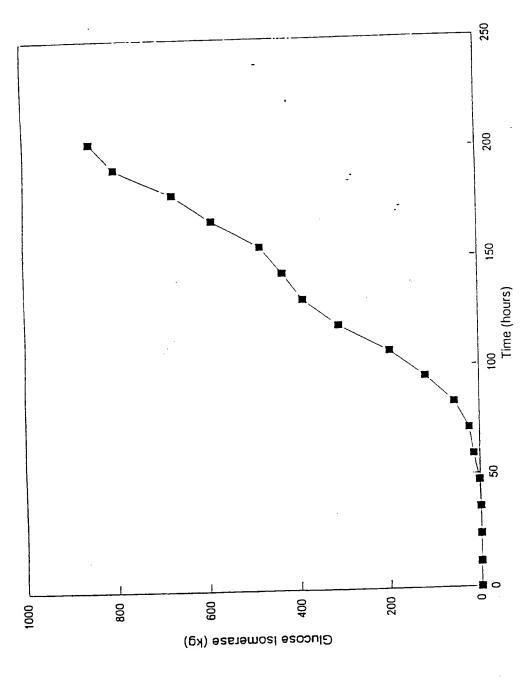


rep101 PIJ101 specific replication protein
ori101 pIJ101 origin of replication
tsr thiostrepton resistance gene
tsr coding region for GIT (mutant A. missouriensis glucose isomerase)



Total enzyme produced S. lividans on 160 m³ scale Figure 2